

Numerical modeling of the electrical activity of the atria and the pulmonary veins

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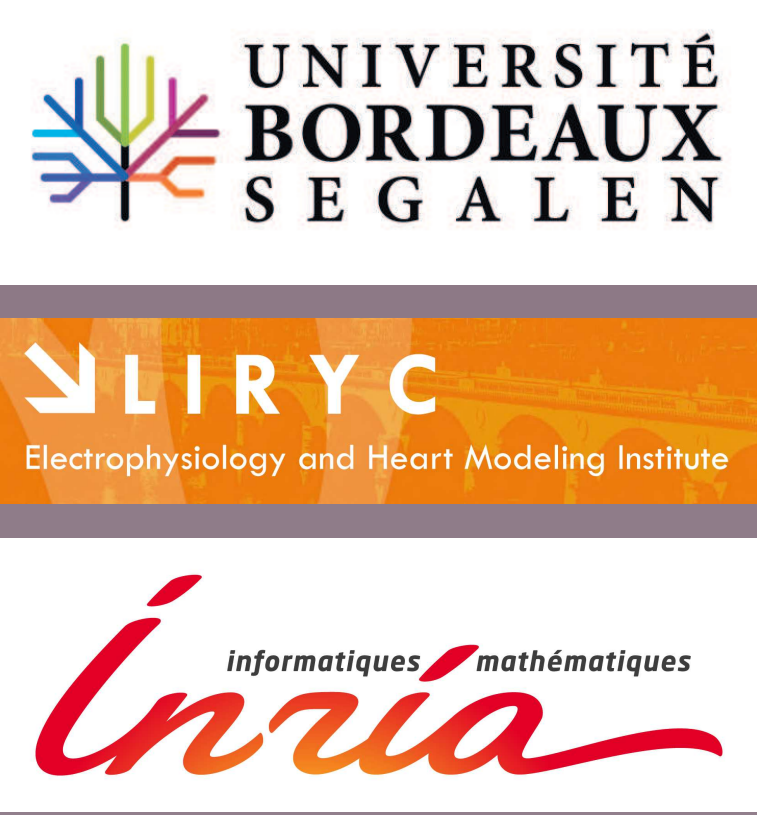
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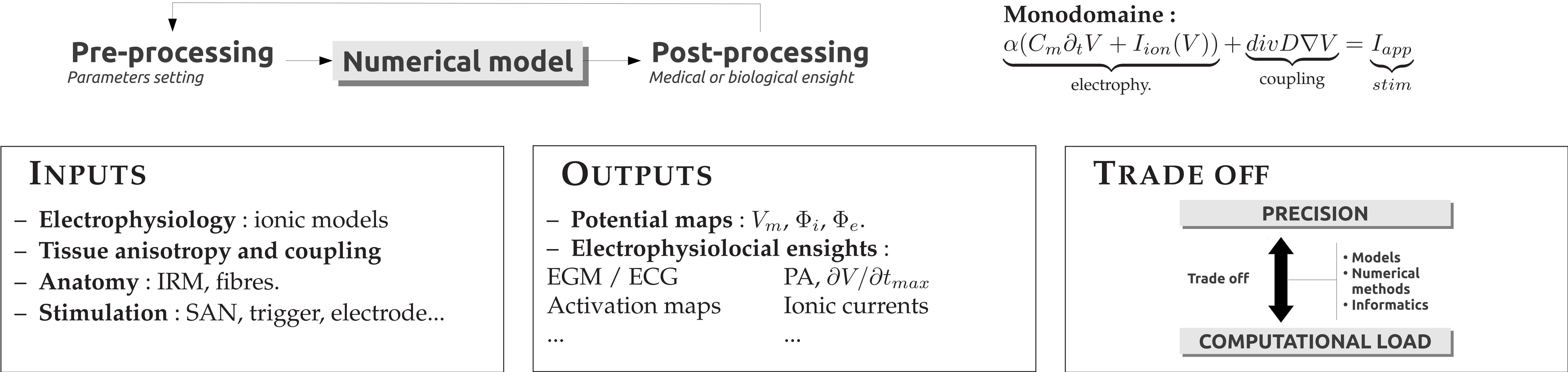
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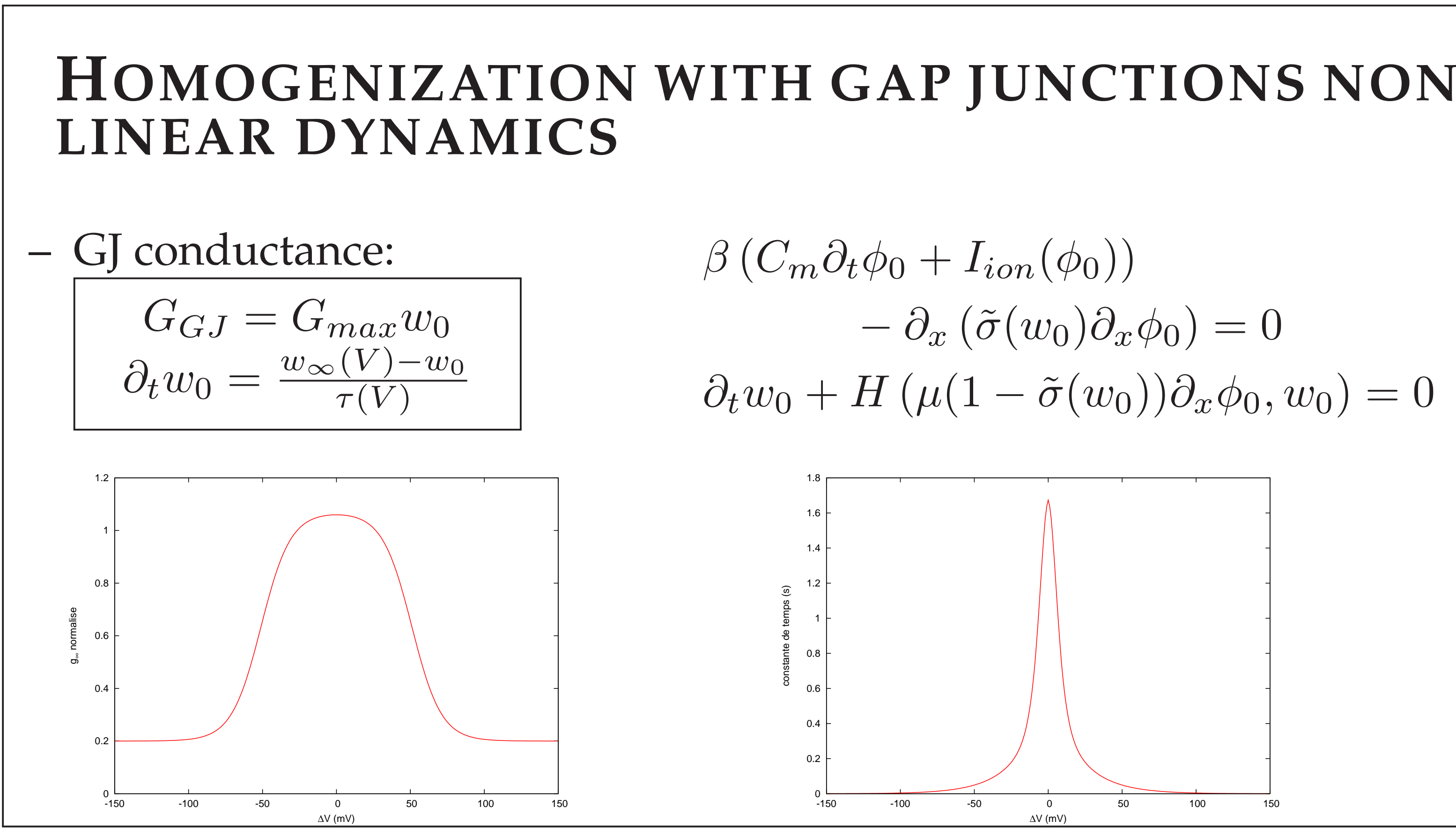
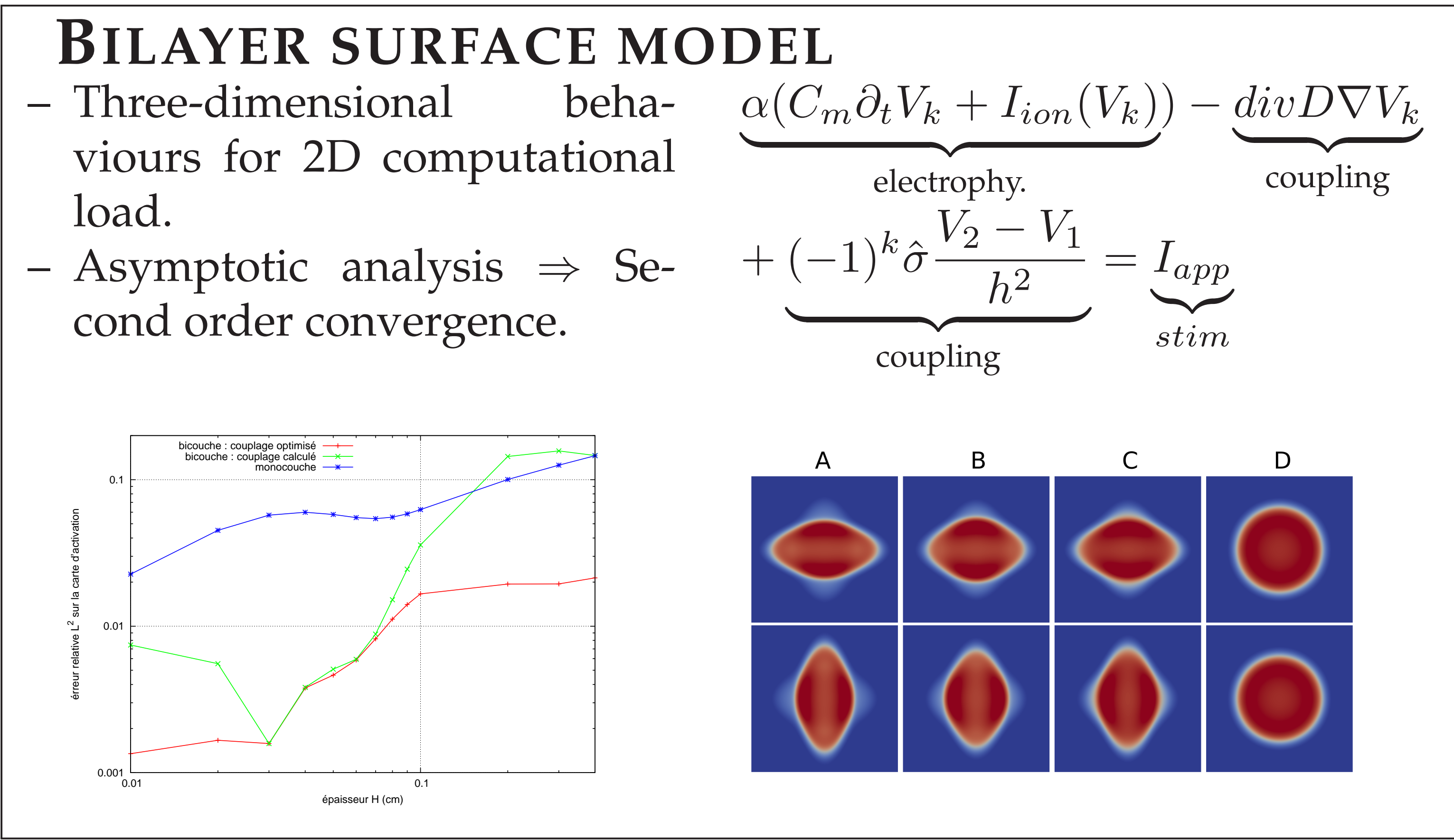
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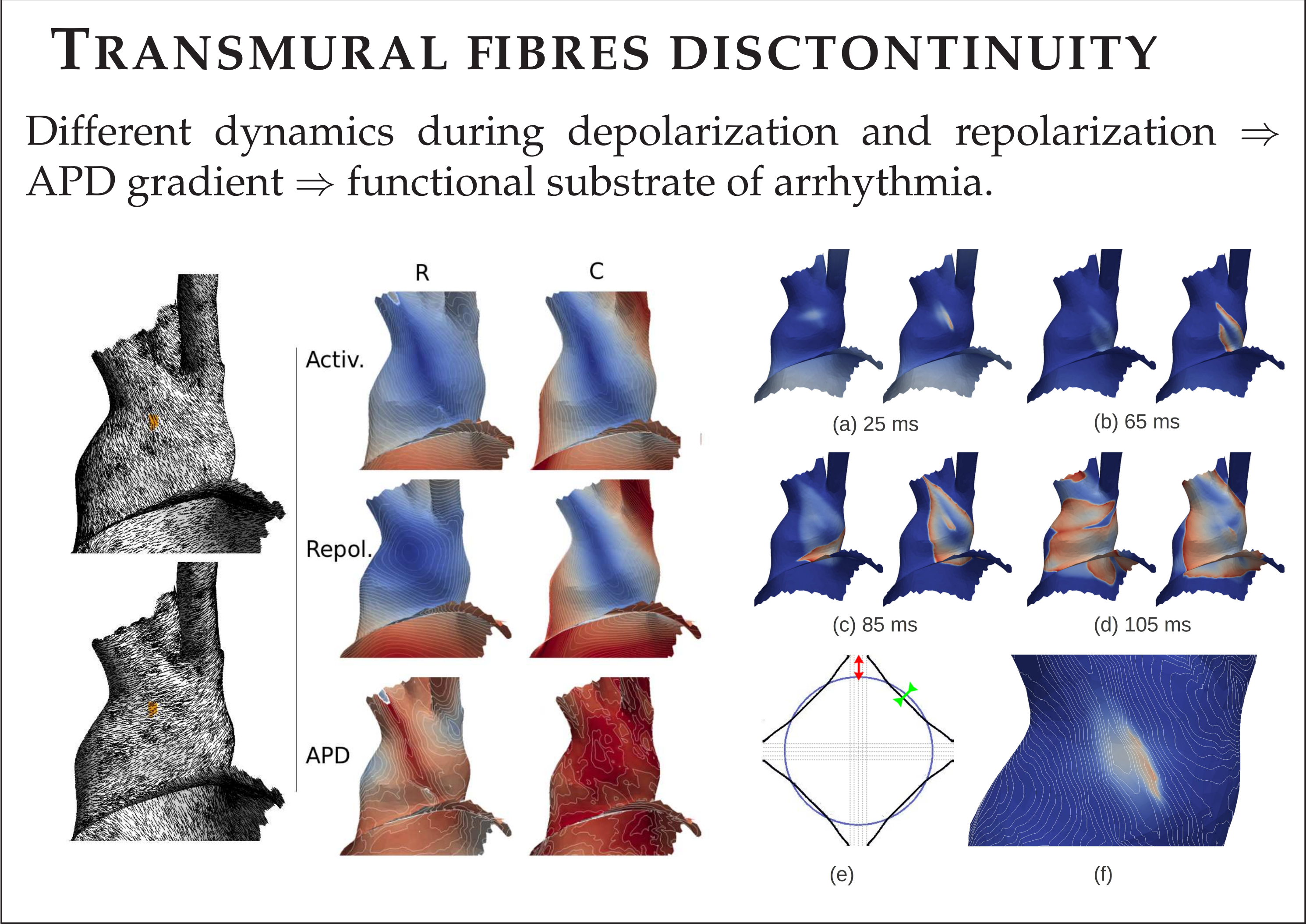
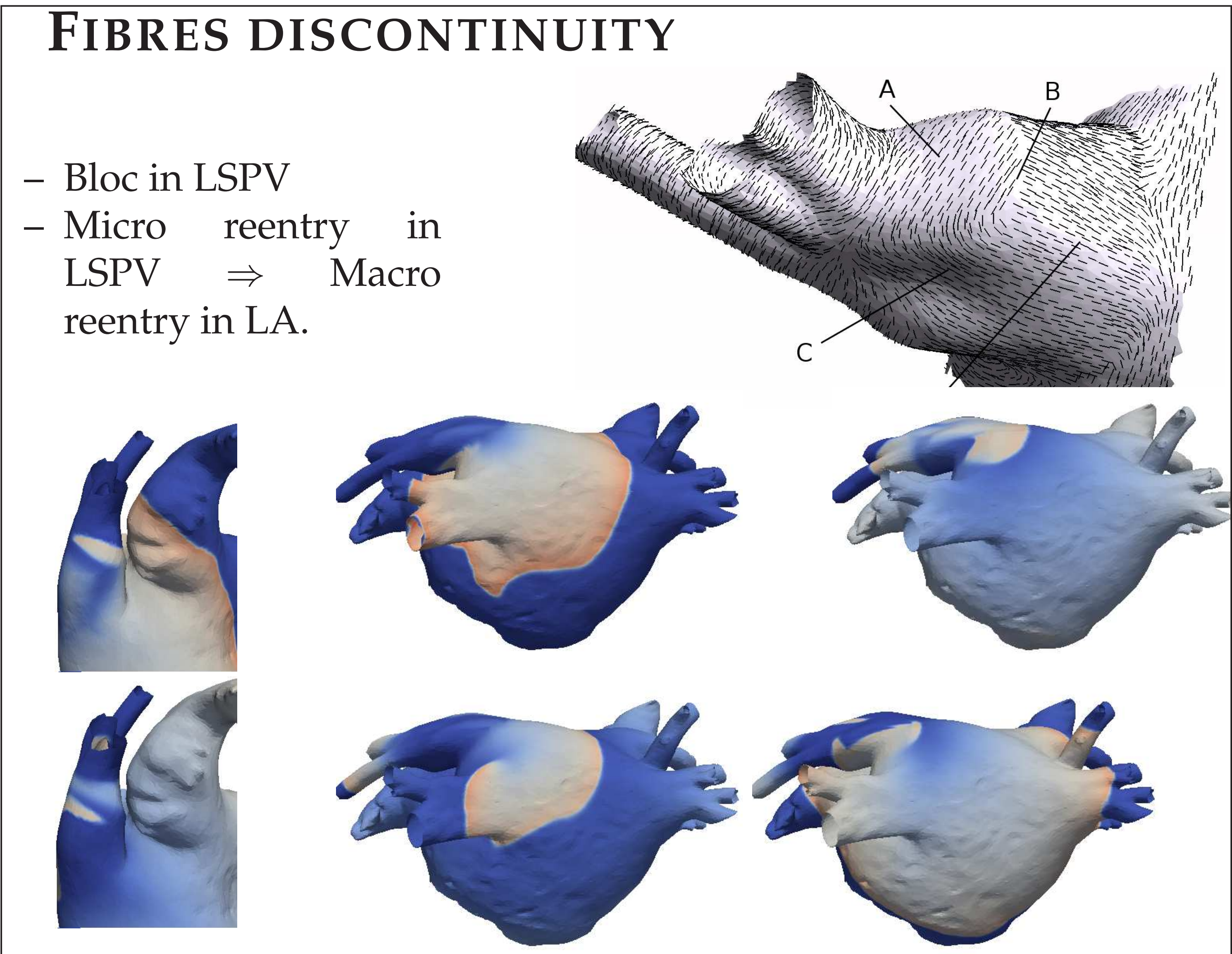
INTRODUCTION : NUMERICAL MODELLING FRAMEWORK



DERIVATION OF MATHEMATICAL MODELS



ARRHYTHMIA TRIGGERS IN THE PV



ARRHYTHMIA PERPETUATION IN THE ATRIA

